



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24239

7590

06/09/2006

MOORE & VAN ALLEN PLLC P.O. BOX 13706 Research Triangle Park, NC 27709 EXAMINER

MCMAHON, MARGUERITE J

ART UNIT PAPER NUMBER

3747

DATE MAILED: 06/09/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/605 224	09/16/2003	Sean L. Roe	014190-000003	2223

TITLE OF INVENTION: LOW-PROFILE INTAKE MANIFOLD

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$1700	09/11/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

NSTRUCTIONS: This for appropriate. All further corndicated unless corrected by maintenance fee notification	m should be used for transfers and the local state of the local state	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUBL ders and notification specifying a new		ired). Blocks I through 5 swill be mailed to the current; and/or (b) indicating a sep	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each additional have its own certificate	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
24239 75	90 06/09/2006			Cei	rtificate of Mailing or Trans	smission
MOORE & VAN	ALLEN PLLC			I hereby certify that the	is Fee(s) Transmittal is bein	g deposited with the United
P.O. BOX 13706				addressed to the Mai	with sufficient postage for fir I Stop ISSUE FEE address	above, or being facsimile
Research Triangle	Park, NC 27709			transmitted to the USP	TO (571) 273-2885, on the c	late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,224	09/16/2003		Sean L. Roe		014190-000003	2223
TITLE OF INVENTION: LO	OW-PROFILE INTAKE MA	ANIFOLD				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	09/11/2006
EXAM	INER	ART UNI	T	CLASS-SUBCLASS		
MCMAHON, M	IARGUERITE J	3747		123-184420		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat	e address or indication of "Felence address (or Change of (22) attached. ion (or "Fee Address" Indication more recent) attached. Use	Correspondence	(1) the names of or agents OR, alt (2) the name of a registered attorned	a single firm (having as a ey or agent) and the nam nt attorneys or agents. If	a member a 2anes of up to	
PLEASE NOTE: Unless	37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will appear on a substitute for fili	the patent. If an assigr	nce is identified below, the dicountry)	locument has been filed for
Please check the appropriate	assignce category or categor	rics (will not be prin	nted on the patent)	Individual C	orporation or other private gr	oup entity Government
la. The following fee(s) are  Issue Fee Publication Fee (No s Advance Order - # of	mall entity discount permitte	d)	☐ Payment by cre	amount of the fee(s) is end dit card. Form PTO-2038 hereby authorized by cha		edit any overpayment, to ra copy of this form).
6. Change in Entity Status	(from status indicated above	)				
• • •	MALL ENTITY status. See 3			_	LL ENTITY status. Sec 37 C	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	e Fee and Publicativill not be accepted and Trademark	ion Fee (if any) or t from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		<del></del>
Typed or printed name				Registration 1	No	
his collection of information application. Confidential	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to obta .14. This collection	in or retain a benefit by is estimated to take 12	the public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,224	09/16/2003		Sean L. Roe	014190-000003	2223
24239	7590	06/09/2006		EXAM	INER
MOORE & VA	N ALLI	EN PLLC	MCMAHON, MARGUERITE J		
P.O. BOX 13706				ART UNIT	PAPER NUMBER
Research Triangle Park, NC 27709				3747	
				DATE MAILED: 06/09/2000	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 97 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 97 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.